01-13-08 10/025265

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		<u> </u>		571 B1				
Issue Date				9, 2007				
First Name			Chand	rasekar Krishnamurthy	,			
Examiner	Name							
Art Unit _ Attorney D	Docket	No	81862	P253				
		Applica	ınt claim	s small entity status.	See 37 CFR	1.27.		
				ck all that apply)	lanay Ordar	None	Other (please ide	ntifu)
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				t Number : <u>02-2666</u>				
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Large Enti	ity Fee	Small E Fee	Fee		_			
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1314	620	2314	310	Reissue examinatio	n tee			
1005 2	210	2005	105	Provisional applicat	tion filing fee			
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2. EXCESS CLAIM FEES

Fee Description								
Large	Entity	Small	Entity					
Fee	Fee	Fee	Fee					

Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	210	2201	105	Each independent claim over 3
1203	370	2203	185	Multiple dependent claims, if not paid
1204	210	2204	105	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

	Extra Clai	<u>ms</u>	<u>Fee</u>		Fees Paid (\$)
Total Claims	- 20 or HP = otal claims paid for, if greater than 20	x	\$ 50.00	=	
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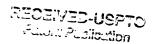
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additoinal 50 or fraction thereof	-	Fee from <u>below</u>	Fees paid (\$)
	- 100 =/ 50	= (round up to whole number)	X S	\$260. <u>00</u>	
Large Entity Fee Fee Code (\$)		ption: Application size fee for eatial 100 sheets (count spec & drawin			

260 130 Utility 1081 2081 260 Design 1082 2082 130 1083 260 2083 130 Plant 1084 260 2084 130 Reissue

SUBTOTAL (3) \$ 0.00 .



FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) **Small Entity** Large Entity Fee Fee Fee Fee Code Code (\$) Fee Description (\$) Surcharge - late filing fee or oath 1051 130 2051 65 25 Surcharge - late provisional filing fee or cover sheet 1052 50 2052 1053 130 1053 130 Non-English specification 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 1813 8,800 Request for inter parties reexamination 1813 8,800 Requesting publication of SIR prior to Examiner action 920* 1804 920* 1804 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action 1251 120 2251 60 Extension for reply within first month 230 Extension for reply within second month 1252 460 2252 Extension for reply within third month 1253 1.050 2253 525 Extension for reply within fourth month 820 1254 1.640 2254 1,115 Extension for reply within fifth month 1255 2.230 2255 1401 510 2401 255 Notice of Appeal Filing a brief in support of an appeal 2402 255 1402 510 1,030 2403 515 Request for oral hearing 1403 1451 1.510 Petition to institute a public use proceeding 1,510 1451 1452 510 2452 255 Petition to revive – unavoidable 1453 1,540 2453 770 Petition to revive - unintentional 1,440 2501 720 Utility issue fee (or reissue) 1501 2502 410 Design issue fee 1502 820 1503 1,130 2503 565 Plant issue fee Petitions to the Commissioner (CFR 1.17(f) Group I) 1462 400 1462 400 200 Petitions to the Commissioner (CFR 1.17(g) Group II) 1463 200 1463 Petitions to the Commissioner (CFR 1.17(h) Group III) 1464 130 1464 130 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 1806 180 1806 180 **Submission of Information Disclosure Stmt** 8021 40 Recording each patent assignment per 8021 40 property (times number of properties) 1809 810 2809 405 For filing a submission after final rejection (see 37 CFR 1.129(a)) 1814 130 2814 65 Statutory Disclaimer 1810 810 2810 405 For each additional invention to be examined (see 37 CFR 1.129(b)) 405 Request for Continued Examination (RCE) 810 2801 1801 900 Request for expedited examination of a design 1802 900 1802 application 300 300 Publication fee for early, voluntary, or normal pub. 1504 1504 Publication fee for republication 1505 300 1505 300 130 Request for voluntary publication or republication 1803 130 1803 1808 130 1808 130 Processing fee under 37 CFR 1.17(i) (except provisionals) 1,410 Acceptance of unintentionally delayed claim for priority 1.410 1454 1454 Other fee (specify) Certificate of Correction under C.F.R. § 1.20(a) \$100.00 Other fee (specify) SUBTOTAL (4) ESETOO.OOUSE *Reduced by Basic Filing Fee Paid SUBMITTED BY: JAN 2 5 2008 Typed or Printed Name: Lester J. Vincent Date: January 16, 2008 **Telephone Number:** 408-720-8300 Reg. Number: 31,460

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

	6146	402			Page 1 of 4
	JAN 1	3 2008 g		FEE TRANSMITTAL FOR FY 2008 on 9/30/2007. Fees pursuant to the Consolidated Appropriations Act,	, 2005 (H.R. 4818).
/3			•	TOTAL AMOUNT OF PAYMENT (\$) 100.00	
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Patent				3,571 B1	•
Issue I				19, 2007	
		ventor_		ndrasekar Krishnamurthy	
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	ALCUL	ATION			
1. <u>BA</u>	SIC FIL	ING, SE	ARCH,	AND EXAMINATION FEES	
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<u>Large l</u> Fee	Fee	Small Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fees Paid (\$)
1011	310	2011	155	Utility application filing fee	
1111	510	2111	255	Utility search fee 1,030/515	
1311	210	2311	105	Utility examination fee	
1012	210	2012	105	Design application filing fee	
1112	100	2112	50	Design search fee 440/220	
1312	130	2312	65	Design examination fee	
				<u></u>	
1013	210	2013	105	Plant filing fee	
1113	310	2113	155	Plant search fee 680/340	
1313	160	2313	80	Plant examination fee	
1004	810	2004	405	Reissue filing fee	
1114	510	2114	255	Reissue search fee 1,940/970	
1314	620	2314	310	Reissue examination fee	
1005	210	2005	105	Provisional application filing fee	RECEIVED-USPTO
				SUBTOTAL (1)	<u>0.00</u>

2. EXCESS CLAIM FEES

Fee Description
Large Entity Small Entity

Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	210	2201	105	Each independent claim over 3
1203	370	2203	185	Multiple dependent claims, if not paid
1204	210	2204	105	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

	<u>Extra Claims</u>		<u>Fee</u>		Fees Paid (\$)
Total Claims – 20 HP = highest number of total claims p	or HP =	X	\$ 50.00	=	
Independent Claims 3 HP = highest number of independent	or HP =	X	\$210.00	=	
Multiple Dependent Claims				=	
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3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Number of each additoinal

Total Sheets	Extra Sheets	50 or fraction thereof	<u>below</u>	Fees paid (\$)
	- 100 =/ 50 =	(round up to whole number)	X <u>\$260.00</u>	

Large	Entity	Small	Entity	
Fee	Fee	Fee	Fee	Fee Description: Application size fee for each additional group of 50 sheets
Code	(\$)	Code	(\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	260	2081	130	Utility
1082	260	2082	130	Design
1083	260	2083	130	Plant
1084	260	2084	130	Reissue

SUBTOTAL (3) \$ 0.00

Fee from

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FEE	CALCULA	TION (co	ntinued)			
4. <u>C</u>	THER FE	E(S)				
					Fees Paid (\$)	
Non-E	English Spe	ecification,	\$130 fee	(no small entity discount)		
Large	Entity	Small E	ntity		İ	
Fee	Fee	Fee	Fee			
1051	(\$) 130	Code 2051	(\$) 65	Fee Description Surcharge - late filing fee or oath		
1051	50	2051	25	Surcharge - late provisional filing fee or cover sheet		
1053	130	1053	130	Non-English specification		
1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
1813	8,800	1813	8,800	Request for inter parties reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805 2251	1,840*	Requesting publication of SIR after Examiner action		
1251 1252	120 460	2251	60 230	Extension for reply within first month Extension for reply within second month		
1253	1,050	2253	525	Extension for reply within third month		
1254	1,640	2254	820	Extension for reply within fourth month		
1255	2,230	2255	1,115	Extension for reply within fifth month		
1401	510	2401	255	Notice of Appeal		
1402	510	2402	255	Filing a brief in support of an appeal		
1403	1,030 1,510	2403 1451	515 1,510	Request for oral hearing Petition to institute a public use proceeding		
1451	510	2452	255	Petition to institute a public use proceeding Petition to revive – unavoidable		
1453	1,540	2453	770	Petition to revive - unintentional		
1501	1,440	2501	720	Utility issue fee (or reissue)		
1502	820	2502	410	Design issue fee		
1503	1,130	2503	565	Plant issue fee		
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)		
1463 1464	200 130	1463 1464	200	Petitions to the Commissioner (CFR 1.17(g) Group II)		
1807	50 50	1807	130 50	Petitions to the Commissioner (CFR 1.17(h) Group III) Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per		
}				property (times number of properties)		
1809	810	2809	405	For filing a submission after final rejection		
4044	420	0044	0.5	(see 37 CFR 1.129(a))		
1814 1810	130 810	2814 2810	65 405	Statutory Disclaimer For each additional invention to be examined	 	
1810	010	2010	405	(see 37 CFR 1.129(b))		
1801	810	2801	405	Request for Continued Examination (RCE)		
1802	900	1802	900	Request for expedited examination of a design		
		455.5		application		
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.		
1505 1803	300 130	1505 1803	300 130	Publication fee for republication Request for voluntary publication or republication		
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)		
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority		
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Other	fee (specif	y)				
SUBTOTAL (4) \$ 100.00 *Reduced by Basic Filing Fee Paid						
	NITTED BY			IAN	9 r 2008	
Typed or Printed Name: Lester J. Vincent						
Signa	ture:	J.	W	Date: January 16, 2008		
Reg. I	Number:	<u>31,460</u>	٧	Telephone Number: _408-720-83	800	
			to P O Por	1450 Alexandria VA 22313-1450		

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Attorney Docket No. 081862P253

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

'n re U.S. Patent No.: 7,233,571 B1

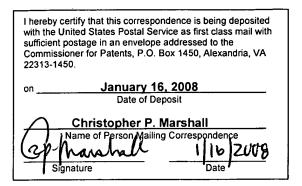
Application No.: 10/025,265

Issued: June 19, 2007

Inventor(s): Chandrasekar Krishnamurthy, et al.

For: CONNECTION-BASED BANDWIDTH UTILIZATION

Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



SUBMISSION OF CERTIFICATE OF CORRECTION

Sir:

JAN 1 6 2008

Enclosed is a Certificate of Correction Form PTO 1050 listing errors in the abovereferenced U.S. patent.

On the title page of the patent, the name of an inventor, Mahesh Chellappa, has been misspelled as "Mahash Chellappa." It is respectfully submitted that this error was a typographical error by the undersigned attorney and that the error occurred in good faith. The signature on the Declaration submitted December 18, 2001 correctly sets forth "Mahesh" rather than "Mahash," although that Declaration incorrectly lists the typed name as "Mahash." The name "Mahesh" was correctly set forth in the assignment recorded at reel 018051 and frame 0720. This correction will not alter inventorship, constitute new matter, or require reexamination. Correction of this error is requested under 37 C.F.R. §1,323.2 5 2008

At column 5, line 28, please delete "link 1B" and substitute --link B--. It is respectfully submitted that this error was a typographical error by the undersigned attorney and the error occurred in good faith. This correction will not alter inventorship, constitute

new matter, or require reexamination. Correction of this error is requested under 37 C.F.R. §1.323.

A check in the amount of \$100.00 is enclosed to cover the fee under 37 C.F.R. §1.20(a) for the corrections requested under 37 C.F.R. §1.323. If any additional fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: January 16, 2008

Lester J. Vincent Reg. No. 31,460

1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300 Customer No. 08791

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.:

7,233,571 B1

APPLICATION NO.: 10/025,265

ISSUE DATE:

June 19, 2007

INVENTOR(S):

Chandrasekar Krishnamurthy, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 1 (the cover sheet) at item (75) delete "Mahash Chellappa" and insert -- Mahesh Chellappa--.

At column 5, line 28, delete "link 1B" and substitute --link B--.

MAILING ADDRESS OF SENDER: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040

PATENT NO. 7,233,571 B1

חסלצים ובשק נו. נושק

JAN 2 5 2008

Certificate of Correction (PTO Form 1050)-Amended

Page <u>1 of 1</u>